Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Friday 19 Apr 2024 until 23:59 on Saturday 20 Apr 2024

Forecast Issued on Thursday 18 Apr 2024 at 13:09

Confidence: High for increasingly settled theme, although lower for cloud detail later in the period and for extent of morning valley fog.

Headline for Friday 19 Apr 2024: Wet and windy weather gradually easing and clearing to sunshine.

Mountain weather hazards on Friday 19 Apr 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Light rain	Drizzle	Light rain showers	Sunny intervals	Sunny	Clear night
Precipitation probability							
70%	70%	50%	40%	40%	20%	10%	00%

Forecast for Friday 19 Apr 2024

Weather: Wet and windy conditions expected during the early hours, with extensive low cloud. Rain should become lighter and more intermittent through the morning, with cloud rising to near the highest ground into the afternoon, with some sunshine then seeing out the day. Winds will be slower to drop, however by the evening should have appreciably lowered, with temperatures dipping sharply during the evening as a result.

Chance of cloud-free hill tops above 800m: Near nil, increasing 80% by afternoon.

Low Cloud and visibility: Poor prevailing visibility, with cloud to 400 metres on windward ground in spells of light rain and drizzle. Cloud rising to lie near the highest ground around lunchtime, thinning and developing breaks here.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 19 Apr 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	31/40 NW	31/40 NW	31/40 NW	31/42 NW	32/44 NW	30/42 N	22/30 N	19/25 N	12/17 N
600	22/30 NW	22/31 NW	22/31 NW	24/34 NW	25/37 N	25/36 N	17/24 N	10/15 N	7/11 N
300	16/27 NW	16/27 NW	16/28 NW	18/30 NW	20/34 N	19/33 N	12/22 N	5/14 N	3/9 NE
Valley	17/28 NW	16/28 NW	16/29 NW	18/32 NW	20/34 NW	19/33 NW	13/24 N	7/17 N	4/10 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-3	4/-3	3/-4	2/-5	3/-5	3/-4	2/-4	1/-5	0/-5
600	6/1	6/0	5/-1	5/-1	6/0	6/0	5/0	3/-1	2/-1
300	7/4	7/3	7/3	7/3	8/4	8/4	7/4	5/3	4/3
Valley	9/5	8/5	8/4	8/5	10/6	10/6	9/6	7/5	6/5
Freezing Level*	1700m	1400m	1200m	1100m	1000m	900m	900m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

There will be a marked difference between conditons early and late, with layers advisable to react to the changes as well as some sun protection given the moderate UV index.

Forecast for Saturday 20 Apr 2024

Weather: A chilly start, with some valley frost as well as shallow mist and fog. Some hazy sunshine is then expected through the morning, joined by fair weather cloud, although this should lie clear of the highest ground throughout. Temperatures again falling away sharply by evening, with valley frost and fog soon re-developing.

Maximum wind: Variable, perhaps mainly northerly 10mph, but perhaps similar upslope by day and downslope by evening.

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: Risk of fog in valleys early and late, else little impediment to very good visibility.

Temperature: **Valleys:** Minus 3 becoming plus 13 Celsius.
At 800m: Plus 1 becoming plus 3 Celsius.
Freezing level: Around 1000 metres and rising.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1309 on Thu 18 Apr 2024

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